

# HANGZHOU HANHAO CHEMICAL CO., LTD

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## TECHNICAL DATA SHEET

### Product Description:

Color Index: Solvent Violet 36  
CAS No. 61951-89-1  
Chemical Family Anthraquinone Series

### Technical Properties:

The product is reddish violet oil solvent dye. It is of good fastness, good heat resistance and migration resistance with bright color.

**Application:** (“☆” Superior, “○” Applicable, “△” Not recommend

PS	HIPS	ABS	PC	RPVC	PMMA	SAN	AS	PA6	PET
☆	☆	☆	☆	☆	☆	☆	☆	○	☆

### Physical Properties

Density(g/cm3)	Melting Point(°C)	Light fastness (in PS)	Recommended Dosage	
			Transparent	Nontransparent
0.85	200	8	0.025	0.05

**Light Fastness:** Consist of 1<sup>st</sup> to 8<sup>th</sup> grade, and the 8<sup>th</sup> grade is superior, the 1<sup>st</sup> grade is bad.

**The heat resistance in PS can reach to 300℃**

Degree of pigmentation: 0.05% dyes+0.1%titanium dioxide R

**Solvent violet 36 solubility in organic solvent at 20℃(g/l)**

Acetone	Butyl Acetate	Methylbenzene	Dichloromethane	Ethylalcohol
2.0	2.9	2	20.0	0.2

**Note:** The above information is provided as guidelines for your reference only.  
The accurate effects should base on the test results in laboratory.